

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**AN OPTICAL SIGNAL RECEIVER AND METHOD WITH DECISION THRESHOLD ADJUSTMENT  
BASED ON A TOTAL PERCENTAGE ERROR INDICATOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

**PRIOR FOREIGN APPLICATION(S)**

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

| COUNTRY<br>(if PCT indicate PCT) | APPLICATION NUMBER | DATE OF FILING<br>(day, month, year) | PRIORITY CLAIMED<br>UNDER 35 USC 119                     |
|----------------------------------|--------------------|--------------------------------------|--|
|                                  |                    |                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|                                  |                    |                                      |  |

**PRIOR UNITED STATES APPLICATION(S)**

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

| U.S. APPLICATIONS                     |                  | STATUS (Check one)                      |         |           |
|---------------------------------------|------------------|---|---------|-----------|
| U.S. APPLICATION NUMBER               | U.S. FILING DATE | PATENTED                                | PENDING | ABANDONED |
|                                       |                  |   |         |           |
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|                                       |                  |   |         |           |
| PCT APPLICATIONS DESIGNATING THE U.S. |                  |   |         |           |
| PCT APPLICATION NUMBER                | PCT FILING DATE  | U.S. SERIAL NUMBER<br>ASSIGNED (if any) |         |           |
|                                       |                  |   |         |           |
|                                       |                  |   |         |           |

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

County of DeKalb )  
 ) ss.  
State of Georgia )

Steve W. Cornelius  
1795 Corners Court  
Dunwoody, Georgia 30338-4336

Steve W. Cornelius  
(Signature)

7/18/01  
(Date)

SEAL

Subscribed and sworn to before me 2001  
this 18th day of July, 2000.

Vickie C. Little, Notary Public

NOTARY PUBLIC, CHEROKEE COUNTY, GEORGIA  
MY COMMISSION EXPIRES JANUARY 20, 2004

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